15-57-10-14928

· Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 10,

PARTER FOR THE PROPERTY OF THE

pp 265-266 (USSR)

· AUTHOR:

Geront'yev, V. I.

TITLE:

The Means and Potentialities of Developing Mine Transportation in the Coal Extraction Industry

(Puti i perspektivy razvitiya rudnichnogo transporta v

ugol'nov promyshlennosti)

PERIODICAL: Zap. Leningr. gorn. in-ta, 1956, Vol 33, Nr 1, pp 3-10

APSTRACT:

The ideal arrangement in connecting the different transportational links in the coal-extraction process is the complete use of a conveyer system. It remains to perfect the construction of mine conveyor systems for increase of production, length of workings, and for increasing the efficiency of mine operation.

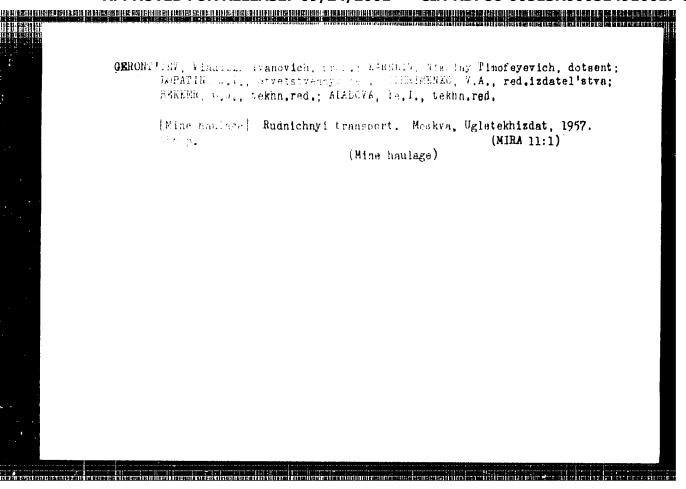
Experiments with domestic constructions have permitted increasing the length of the working up to 1,000 m with

Card 1/2

an hourly production of approximately 350 tons and on

The Means and Potentialities of Developing Mine (Cont.)

an incline of 130 to 180. More powerful conveyors are built for transporting at angles greater than 160 to 180. A complete conveyor system effects considerable economy. Thus, at the "Zhurinka" mine No. 4, of the "tresta Leninugol'" (Lenin Coal Trust) (Kuzbasa), when a full conveyor system was installed, the productive capacity of the underground workers almost doubled. A conveyor system secures the optimum conditions of effecting full automation. It is necessary to simplify the transportation system, to establish contact points where the continuous and discontinuous transport units come together. It is necessary to coordinate methods of opening up and preparing the mine field with modern systems of transport and developments of new methods of opening up and preparation. The author notes the possibilities of introducing hydraulic machinery and hydraulic methods of transport. Card 2/2 V. K. Yasnyy



AUTHOR:

ASATUR, K.G., CERONT'YEV, V.I. (Loningrad)

Da - 3085

TITLE:

Concerning the Investigation of Unflooded frame with the Holy of the High-Velocity Films Kethod. (Cb issledovan): remaining any of stray

metodom skorostnoy kinos yemki, Russian)

PERIODICAL:

Izvestlia Akad. Nauk SSSR, Otdel Tekhn. 1957. Vol 21, 52 3, pp 164-167

(U.S.S.R.)

Received: 6 / 1957

Rammwed: 7/ 1957

ABSITRACT:

The resolving power of the film apparatus is of importance when filming processes contributing to the determination of the structure of a ray with high speed. Frequency must, however, be so great that the pictures do not become blurred. It is first established that the frequency necessary for a clear picture field is dependent on the velocity of the beam, This condition for a clear (not blurred) picture

field reads:  $\sqrt{\frac{cdn}{a\sqrt{c}}}$  , v denotes the true velocity of the beam, c is the logarithm for sharp focusaing, d is the true diameter of the beam, n is the frequency, a is the intensity of the beam picture on the picture field, of is the illumination coefficient. In practice it is recommended to take a=0.1-0.2 mm and d=0.4-0.8 mm. The experiments described were carried out at the Lemingrad Institute of Mining and in the Laboratory for Hydromechanization (both belonging to the State University of Lemingrad). According to the structural

Card 1/2

Concerning the Investigation of Unflooded Reams with the Help of the High-Velocity Film Method.

elements of the beam it was possible to determine its velocity and the distribution of the velocity according to the ray cross section. The velocity distribution in the cross section of an unfleeded beam in an interval of 150  $\frac{1}{2}$  200  $d_{\rm O}$  from the rim of the optical signs is very close to a uniform distribution.  $d_{\rm O}$  is the diameter of the optical sight. The velocities in this cross section are differentiated hardly at all from those found according to the TOPRICELLI formula which is based on the low degree of influence of air resistance. (4 Illustrations and 2 Gitations from Slav Fublications).

ASSOCIATION:

Leningrad Mining Institute

PRESENTED BY: SUBMITTED:

16.7.1956

AVAILABLE:

Library of Congress

Card 2/2

124-11-13254

Translation from: Referativnyy Zhurnal, Mekhanika, 1957, Nr 11, p 140 (USSR)

AUTHOR: Gerontyev, V. I.

TITLE:

Some Results of the Investigation of the Effectiveness of the Break-up of Coal by Means of Water Jets.

(Nekotoryye itogi issledovaniy effetktivnosti razrusheniya ugley struyey

vody.)

PERIODICAL: Zap. Leningr. gorn. in-ta, 1957, Vol 34, Nr l, pp 37-57

ABSTRACT: Bibliographic entry

Card 1/1

GERONT'YEV, V.I., prof. doktor tekhn. nauk,

Main results of experimental studies on breaking of coal and other rocks by water jets. Nauch. dokl. vys. shkoly; gor. delo no.2:51-59

'58.

(Water jet) (Hydraulic mining)

POLEVOY, Viktor Vasil'yevich; POKROVSKAYA, Vera Nikolayevna; FAKTOROVICH,
Abram Mikhaylovich; GERONT'YEV, V.I., prof., doktor tekhn.nauk, obanchiy
red.; MEDVEREV, L.G., otv.red.; KOLOMIYTSEV, A.D., red.izd-va;
SHKLYAR, S.Ya., tekhn.red.

[Cable belt conveyors] Lentochno-kanatnye konveiery. Pod obshchei red. V.I.Geront'eva. Moskva, Ugletekhizdat, 1959. 52 p. (MIRA 12:4) (Conveying machinery) (Mining machinery)

TSYAPKO, Nikolay Fedorovich, inzh.; CHAPKA, Anatoliy Marianovich, kand. tekhn.nauk; NURCK, G.A., prof., doktor tekhn.nauk, retsenzent; GERONT'IEV, V.I., prof., doktor tekhn.nauk, retsenzent; SEREBRYANIY, A.G., otv.red.; CKHRIMENKO, V.A., red.izd-va; KOROVENKOVA, Z.A., tekhn.red.

[Hydraulic coal breaking in underground coal mining] Gidrootboika uglia na podsemnykh rabotakh, Moskva, Gos.nauchno-tekhn. isd-vo lit-ry po gornomu delu, 1960. 312 p. (MIRA 13:5) (Hydraulic mining)

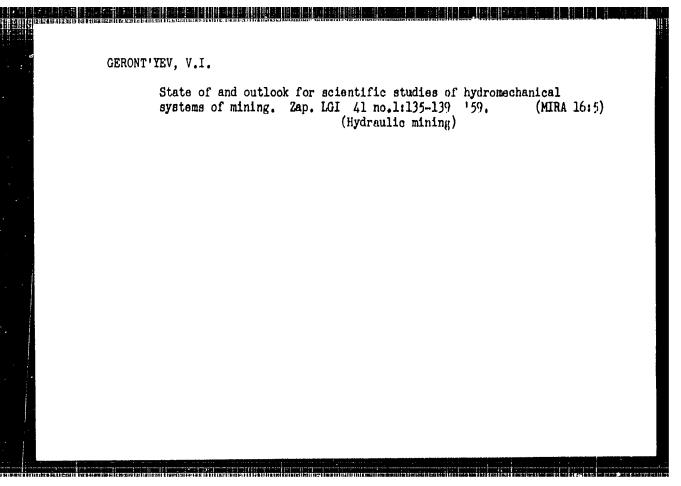
GERONT'YEV, V.I.; SEVERIN, L.P.

Breaking coals and rocks with jets of water. Zap. LGI 41 no.1:
17-33 '59.

(MIRA 16:5)

(Enznetsk Basin-Coal-Testing)

(Jets-Fluid dynamics)



GERONT'IEV, V.I., doktor tekhn.nauk; PERTEN, Yu.A., aspirant

Research on conveyors with a ribbed belt. Vop.rud.transp. no.4:108-114

160.

1. Leningradskiy gornyy institut.

(Conveying machinery)

GERONT'YEV, Vladimir Ivanovich, doktor tekhn.nauk, prof.; KARELIN, Nikolay Timofeyevich, dots.; Prinimali uchestiye: GRACHEV, N.P., dots.; TYMOVSKIY, L.G., dots.; GCRBACHEV, B.G., kand. tekhn. nauk, otv. red.; KOVAL', I.V., red.izd-va; IL'INSKAYA, G.M., tekhn. red.

[Mine transportation]Rudnichnyi transport. Moskva, Gosgortekhizdat, 1962. 424 p. (MIRA 15:11)

1. Kafedra rudnichnogo transporta Leningradskogo gosudarstvennogo universiteta (for Grachev, Tymovskiy). 2. Zavoduyushchiy kafedroy rudnichnogo transporta Leningradskogo gosudarstvennogo instituta (for Geront'yev). (Mine haulage)

FROLOV, Anatoliy Grigor'yevich, doktor tekhn. nauk; GERONT'YEV,
V.I., doktor tekhn. nauk, prof., retsenzent; VYSOKOSOV,
T.I., otv. red.; KOSTAN'YAN, A.Ya., red.izd-va; BOLDYREVA,
Z.A., tekhn. red.

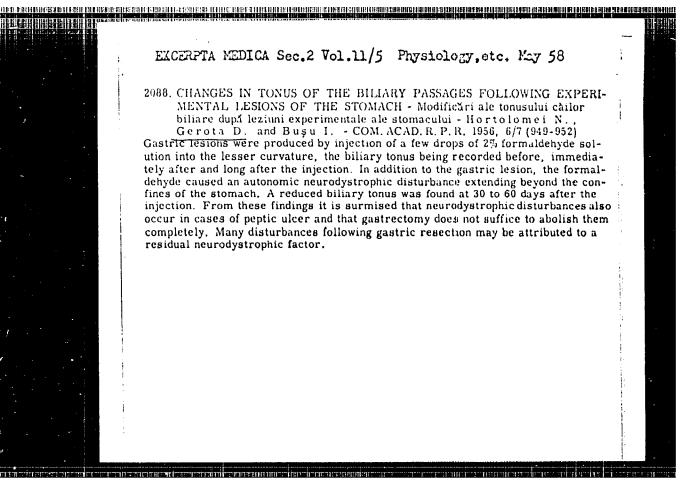
[Surface layout for undrground and open-pit mines] Ustroistvo poverkhnosti shakht i kar'erov. Moskva, Gosgortekhizdat, 1963. 362 p.

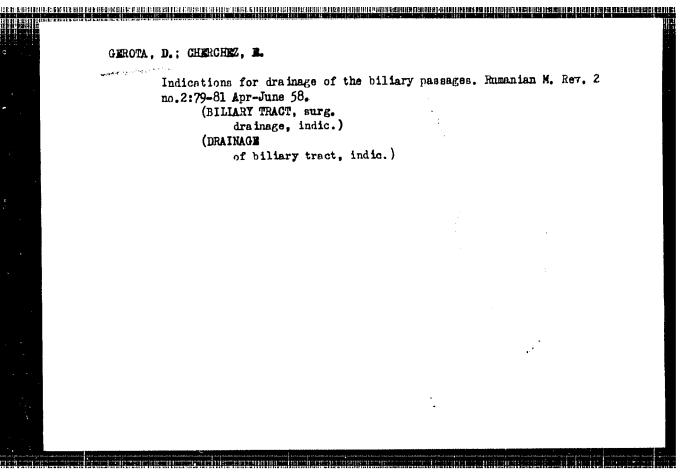
(MIRA 16:7)

(Mine buildings) (Mine haulage)

GERONT'YEVA, I.Ye.; KARAVAIBVA, E.F.; SHLTOKAYA, R.I.

Investigating the shape of grains of grinding and polishing powders. Sbor.st.LITMO no.47:104-109 '59. (MIRA 16:10)





DZHRROTA, D. [Gerota, D.]; DIMITRIU, K. [Dimitriu, C.]; KEMLEVI, S.
[balevi, S.]; FIKULIU, G. [Miculiu, G.]; TECHORUL. M.

Acute postoperative insufficiency of the adrenol glands. Vest.
khir. 89 no.7:58-66 Jl '62.

1. Iz l-y khirurgicheakov kliniki (dir. - prof. Voynya Marinesku [Voinea Marinescu]) fakul'teta pe usovershenotvoveniya
vrachey (Bukharost).

(ADREMAL GLANDS) (OPERATIONS, SURGICAL)

GEROTA, D.; BURLUI, A.; STANCESCO, M.

Peri-arterial denervation of the hepatic artery in chronic hepatitis. Pol. przegl. chir. 35 no.7/8:845...848 163.

l. Z Kliniki Chirurgicznej Szpitala Fundeni w Bukareszcie Dyrektor: prof. dr V. Marinesco. (HEPATITIS) (SURGERY, OPERATIVE) (HEPATIC ARTERY)

FOFANOV, A.A., kand.tekhn.nauk; IEYSOV, Ye.I., inzh.; YEL'KIN, S.A., inzh.; MILYAYEV, M.N., inzh.; PASTUKHOV, A.I., kand.tekhn.nauk; DZEMYAN, S.K., inzh.; KOSNAREV, A.S., inzh,; KLEYN, A.L., kand.tekhn.nauk; DANILOV, A.M., inzh.; FILHPPOV, A.S., kand.tekhn.nauk; SALTANOV, G.F., inzh.; VETROV, B.G., inzh.; PISARENKO, G.A., kand.tekhn.nauk; RADYA, V.S., inzh.; GEROTSKIY, V.A., inzh.

In the Ural Mountain Region Scientific Research Institute for Ferrous Metals. Stal' 22 no.10:892,916,938,953 0'62. (MIRA 15:10) (Ural Mountain region—Metallurgical research)

PISARENKO, G.A.; RADYA, V.S.; GEROTSKIY, V.A.; BLIKANOV, A.A.; MCKRONCSOV, Ye. D.; YEFREMOV, P.N.; BORSHCHER, L.B.; YEFIMOV, I.Z.; MYKOL'NIKOV, A.A.; BATALOV, A.N.; TSEPOVA, M.N.

Casting magnesium cast iron into a chill with a metal core. Stal! 24 no.7:607-610 J1 164. (MIRA 18:1)

l. Ural'skiy nauchno-issledovatel'skiy institut chernykh metallov, Lys'venskiy i Severskiy metallurgicheskiye zavody i Nizhne-Tagil'skiy metallurgicheskiy kombinat.

SHORM, F.; GEROUT, V.; PLIVA, I.

Advances of chemistry of sesquiterpenes. Uspekhi Khim. 22, 564-82 '53. (CA 47 no.19:9944 '53)

(GA 47 no.19:9944 '53)

PENTEGOVA, V.A.; MOTL, O.; GEROUT, V.

Isolation of (+)-5-cadinol from Pimus sibirica R.Mayr oleoresin and its identity with torreyol and sesquigoyol. Dokl.AN SSSR 138 no.4:850-851 Je '61. (MIRA 14:5)

1. Institut organicheskoy khimii i biokhimii Chekhoslovatskoy Akademii nauk i Khimiko-metallurgicheskiy institut Sibirskogo otdeleniya AN SSSR. Predstavleno akademikom B.A.Kazanskim. (Oleoresins) (Cadinol)

GORYAYEV, Mikhail Ivanovich, akademik; PLIVA, lozef. Prinimali uchastiye: TOLSTIKOV, G.A.; LISHTVANOVA, L.N.; GEROUT, V. [Heroit, V.]; KAYL, B.[Kajl, B.], doktor khim. nauk; HAVOTNYY, L. [Novotna, L.], doktor khim. nauk; GLAZYRINA, D.M., red.; ALFEROVA, P.F., tekhn. red.

[Methods of studying essential oils] Metody issledovaniia efirnykh masel. Alma-Ata, Izd-vo Akad. nauk Kazakhskoi SSR, 1962. 750 p. (HIRA 15:7)

1. Institut khimicheskikh nauk Akademii nauk Kazakhskoy SSR (for Goryayev, Tolstikov, Lishtvanova). 2. Chleny-korrespondenty Akademii nauk Chekhoslovakii (for Pliva, Gerout). 3. Institut organicheskoy i biologicheskoy khimii Chekhoslovatakoy Akademii nauk (for Pliva, Gerout, Kayl, Navotnyy).

(Essences and essential oils)

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000514910017-3"

GRADSKIY, Mikulash [Gradsky, M.], doktor med.nauk; WORTEL', Vladimir, Checker Mikutor med.nauk; GEROUT, Vladimir [Herout, V.], doktor med.nauk (Chekhoslovakiya)

E RECONSTRUCTOR DE LA RECO

Stomach biopsy in clinical preatice. Klin.med. no.7:12-19
'61. (MIRA 14:8)

1. Iz kliniki propedevtiki vnutrennikh bolezney meditsinskogo fakul'teta Karlova universiteta v Gradtse Karlove (rukovoditel' - dotsent, doktor med.nauk F. Chernik) i iz patologoanatomicheskogo instituta meditsinskogo fakul'teta Karlova universiteta v Gradtse Karlove (rukovoditel' - doktor med.nauk prof. A. Fingerland).

(STOMACH) (BIOPSY)

SUKHI, M.; GEROUT, V.; SHORM, F.

Latest accomplishments in the chemistry of sesquiterpenes. Usp.khim. 31 no.8:1004-1023 Ag '62. (MIRA 15:8)

1. Institut organicheskoy khimii i biokhimii Chekhoslavatskoy
Akademii nauk. (Sesquiterpenes)

OFROV, A.

"Let Us Retain The High Fat Content In Milk, p. 11" (KOOFERATIVNO REMEDELLE) Vol. 7,

No. 10, 1952, Sofiya, Pulguria.

SO: Monthly List of East European Accessions L.C. Vol. 2, No. 11, Nov. 1953, Uncl.

OFFOY, A.; KINGTALOY, KY. Feeling and locking of the new maring the exciting period, p. 26.

Vol. 11, no. 5, Chy 1956 KCOPY & TV.O Leadand A AGRICULTUM Sofiin, sulgaria

SO: Net annopeus accession, Vol. 6, Jo. 3, II ch 1957

USSR. / Farm Animals. Cattle

Q-2

Abs Jour: Ref Zhur-Biol., No 3, 1958, 12049

Author : Gerov Andon, Kr"stanov Khristo

Inst

Title

: Interbreeding of Native Grey Cattle with Brown Alpine and Brown Sofia Cattle in South Eastern Bulgaria (skreshchivaniyemestnogo serogo skota s burym al'piyskim i sofiyskim burym skotom v yugo-vostochnoy

Bolgarii)

Orig Pub: Zhivotnov"dstvo i vet. delo, 1957, 11, No 3, 4-11

(in Bulgarian)

Abstract: Climatic and feeding conditions for cattle in southeast Bulgaria are described. Differences are noted in the climatic and feeding conditions in areas where stockbreeds are destined for interbreeding. The utilization of reproductive crossing with the

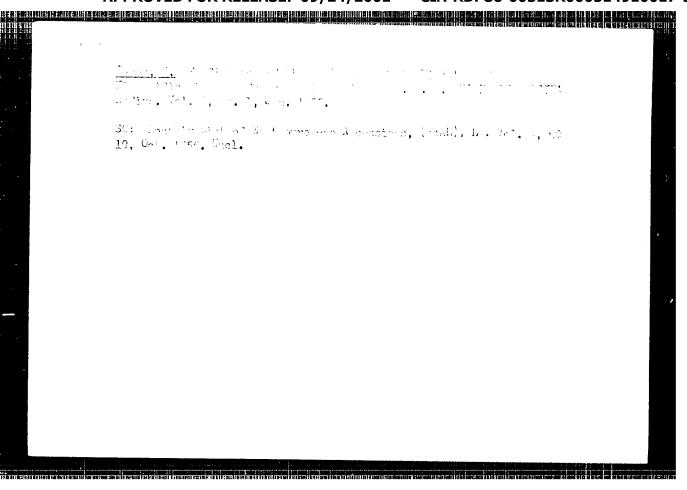
Card 1/2

: BULGARIA COUNTRY : Farm Animals. CATECOLY Cattle. : RZhBiol., No. 6, 1959, No. 25837 ABS . JOUR. : Gerov, Anton; Kristanov, Khristo AUTHOR 1131. : Feeding Cows during the Stall Period with TITL Typical Rations. ORIG. PUB. : Zhivotnovidstvo i vet. delo, 1958, 12, No l, 32-36 : Three experiments were carried out with two ABSTRACT groups of cows consisting each of 6 heads. The experimental period lasted 49 days in the first experiment, 52 days in the second, and 40 days in the third. According to groups, rations while maintaining the same general nutritive value, differed in terms of their coarse feed content (lucerne hay, meadow hay, straw) and the content of the juicy feed kinds (tubers, silage of various compositions). Combined with fodder 1/2 CARD:

"The First International Congress for Encouragement of Research on Gicero." p. 21

MANCHEM ZHEVOT. Sofiia, bulgaria, Vol. 5, No. 4, September/ Gotober, 1989.

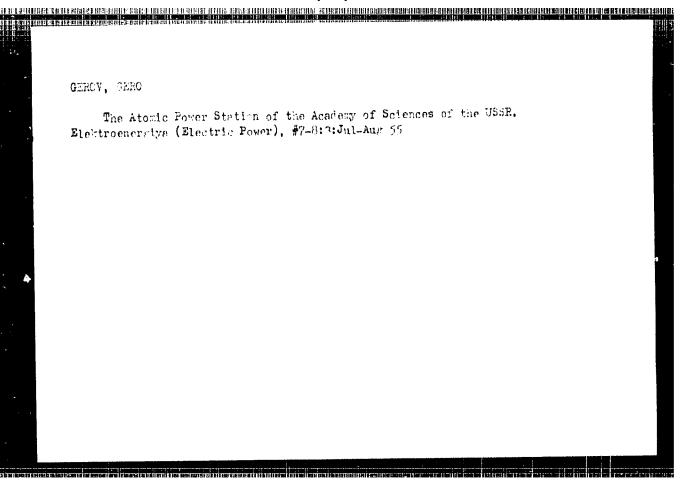
Monthly List of Mast European Accessions (MEAI), M., Vol. 9, No.2, February, 1900. Uncl.

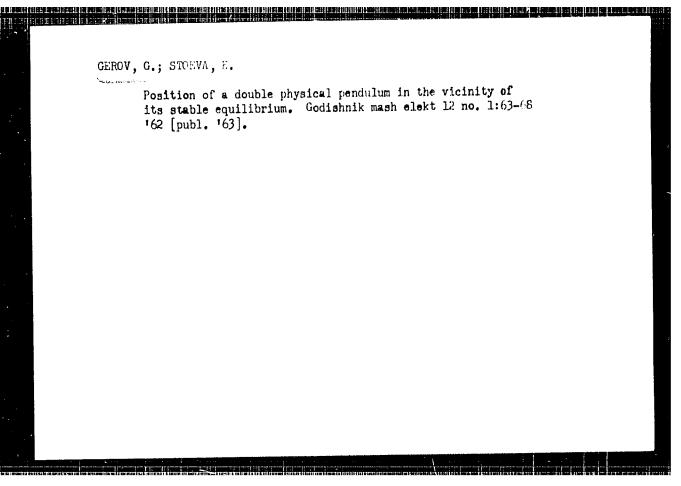


Fulfillment of the Plan by the Ministry of Electricistics during the rirst six months and the coming tasks for the Third Wester. Elektroenergya (Electric Power), #7-8:1:Jul-Aug 55

APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000514910017-3"

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Rolesti po novorodenite i rladite shivotni. (Riseases in newborn and young animals)	JoSiia, Zeniwdat, 1955. 1745 p. DA - Fot in 1123 Fulgaria
SC: Monthly Indes of East European Accession	ns (EEAI) LC, Vol 7, no 1, Jan. 1958

#### CIA-RDP86-00513R000514910017-3 "APPROVED FOR RELEASE: 09/24/2001

BULGERIA/Turns and Interal Physiology. Thermoregulabion

TO EXECUTE TO SET FOR UT FOR SEASON AND THE RESPONSION OF THE POST OF THE POST

Abs Jour: Ref Zhur-Biol., No 20, 1958, 93029.

Author : Gerov, K.

I.ist

: Some Studies on Thermoregulation in Feal Mealthy and Title

Suffering from Brenchopheumonia.

Ormo Pub: Selskostop. mis"l, 1997, 2, No 8, 493-502.

Abstract: In foal, the thermoregulatory reflex acted more rapidly

with local chilling then with local heating Fool, as well as calves, columnted a high temperature of the oir with difficulty. The highest nortal by occurred in them and the others in surner and the marked in winter, and in pigs the reverse was true. In foal, suffering from brouchememonis, after the first days of illness a restoración of the skin terperature after

Card : 1/2

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GEROV K

BULGARIA/Pharmacology and Toxicology. Local Amesthetics.

Abs Jour: Ref Zhur-Biol., No 19, 1958, 89926.

Author : Gerov, K.; Geshev, S.

Inst :

Title

: -: Effect of Novocain and Evipan Sodium upon the Growth

and Development of Chickens.

Orag Pub: Zhivothovdstvo i vet. delo, 1957, 11, No 4, 25-29.

Mostract: Experiments were carried out on 75-day-old chicks and chicks of fall hatching. The chicks were given

novocain, evipan sodoum, or hypophysis extract. In the roosters, the average darly weight cain consisted of 12.4-8 g, and in chickens - 8.3-5.8 g. On the 48th day of the experiment, the following gains of weight were noted; after injection of pituitary extract - 12.4, 8-3.6 g; after the an-

Cord : 1/2

V - 33

NACHEV, B., GEROV, K., CABRASHANSKIY, P. and CHUSHKOV, P. (Higher Veterinary Medical Institute and Institute of Biology and Pathology of Reproduction. Soila [Bulgaria]).

"Selenium as a therapeutic and prophylactic means in exudative diathesis of chicks and in enzootic muscular distrophy of lambs"

Veterinariya, vol. 39, no. 8, August 1962 pp. 44

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NACHEV, B., GEROV, K., GABRASHANSKIY, P.; CHUSHKOV, P.

Selenium as a marapeutic and prophylactic means against exudative diathesis in chicks and enzootic muscular dystrophy in lambs. Veterinariia 39 no.8:44-46 Ag '62.

(MIRA 17:12)

1. Vysshiy veterinarno-meditainskiy institut i Institut biologii i patologii razmnozheniya, Sofiya.

RADEV, T.; GEROV, K.; GEORGIEVA, R.

Enzyme of carbonic anhydrage, and its importance for animals. Priroda Bulg 12 no. 1: 80-92 Ja-F 163.

GAROV. In Home, Contor Co. 11. No to incornate Attached Reachen Sutradnik, Institute of the Lietory and raphology of Reproduction and Noninflatious Diseases (Institut to Holegiya i Patologiya na Razmozhavanoto i Resarazni Bolesti), Sofia.

"Biogenetic Stimulators and Their Application."

Sofia, Voterinarma Shirka, Vol 60, No 10, 1963, pp 12-14.

Abstract: The author expresses the opinion that tissue preparations prepared according to Pilatov's method, as well as all the other varieties of biogenetic stimulators, ought to be used more often in Bulgarian veterinary practice than they are. He describes the complex effect of such stimulators in improving the immunobiological properties, regenerative capabilities, resistance, and growth of the organism. Thousands of various kinds of livestock and poultry in Bulgaria were treated in 1961, for example, with many young animals saved and substantial increases in livestock for fattening.

No references.

1/1

RADEV, T.; GERGY, K.; CHOUSHKOV, I. [Chushkov, P.]; VENKOV, T.; GEORGIEVA, R.

Composition of alanthoid and amnionic fluids in swine. Doklady BAN 16 no. 4: 433-436 '63.

1. Institute of Comparative Pathology and Institute of Biology and Pathology of Reproduction Propagation.

Bulgaria/Chemical Technology - Chemical Products and Their Application. Fermentation Industry, I-27

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 63582

Author: Gerov, St.

Institution: None

Title: Turbidity of Wine (Oxidase Casse)

Original

Periodical: Pot"mnyavaniye na vinoto (oksidazno presichane). Lozarstvo i vinarstvo,

1955, 4, No 6, 344-346; Bulgarian

Abstract: Considered are the signs of oxidase case of wine and methods for its

prevention; sulfitization (up to 50 mg/l), heating  $(60-80^{\circ} 30 \text{ minutes})$  depending on preliminary tests), acidification with citric acid (to 6-7 g/l of titration acidity in red wines, 7-8 g/l in white wines).

Card 1/1

#### "APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000514910017-3 15 B 25 (58) A DETERMINENTAL PROCESSOR AND THE STREET AND THE STRE

H-26

JE GEROV, ST

BULGARIA / Chemical Technology, Chemical Products and Their

Application. Part 3 - Fermentation Industry.

Abs Jour : Ref. Zhur. Khimiya, No h, 1958, 12773.

: Tr. Ivanov, St. Gerov, At. Yankov. Author

: College Institute of Food and Condiment Industry. Inst

: Study of Champagnization Possibility of Wine Materials of Title

Red Muscatel, Proslava and Mavrud Grapes.

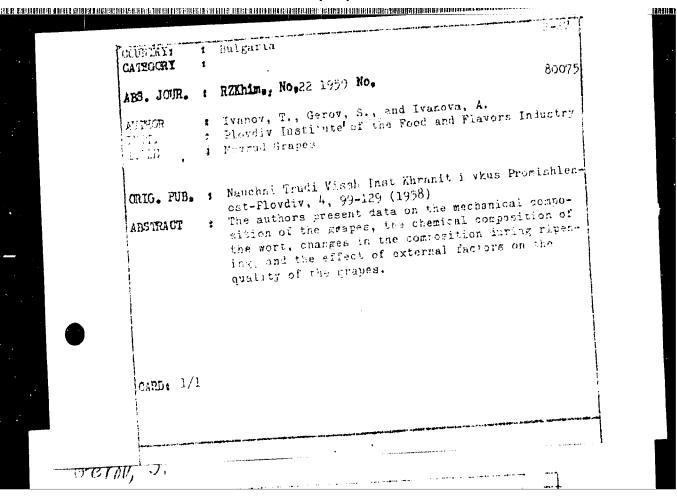
Orig Pub : Nauchn. Tr. Vissh. in-t khranit. i vkus. prom-st. Plovdiv,

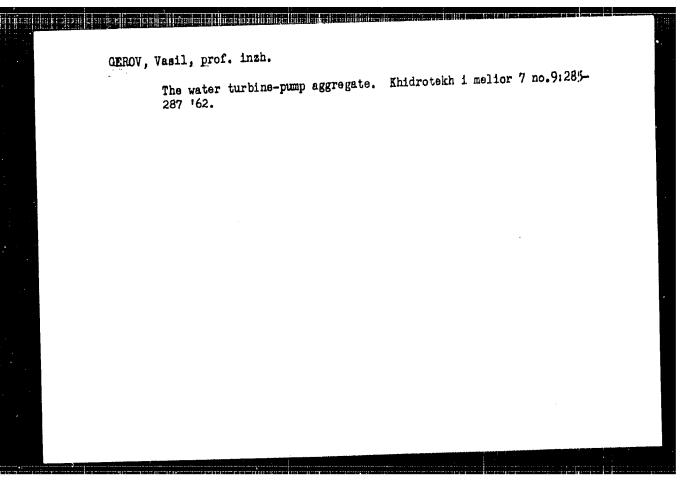
1956, 3, 293 - 314.

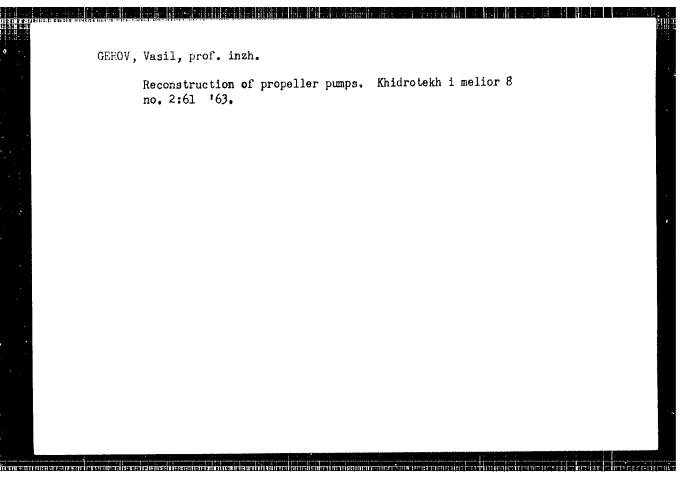
Abstract : Wine materials of Red Muscatel (RM), Proslava (P) and Mavrud (M) grapes were champagnized in bottles. M produces

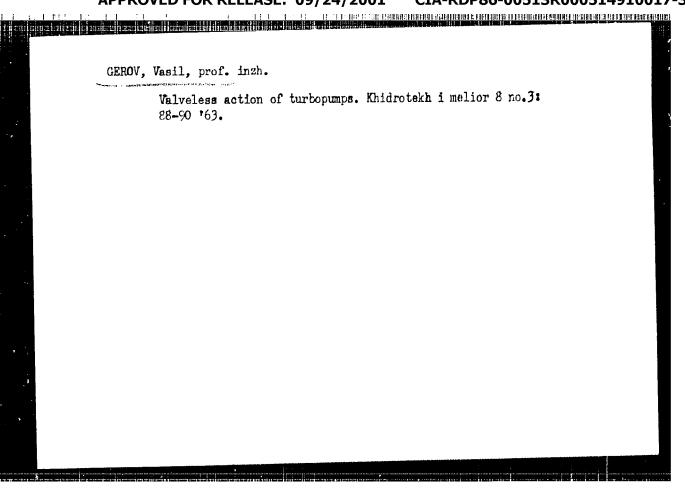
champagne wine of the highest quality and P follows it. RM wine material one year old blended with older wine material of P and M sorts improves their champagne qualities.

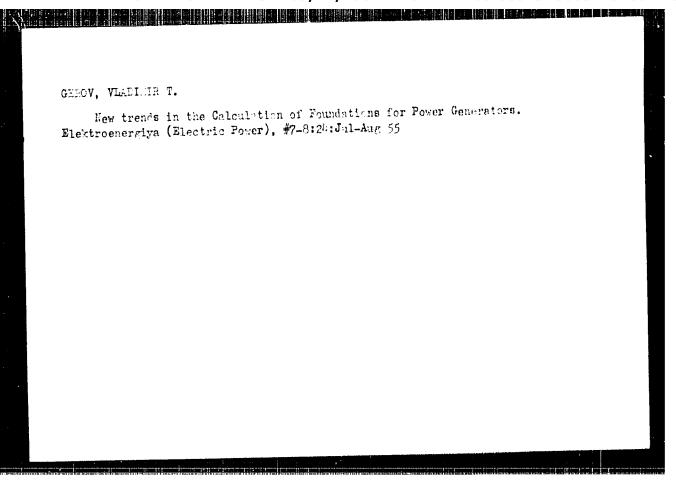
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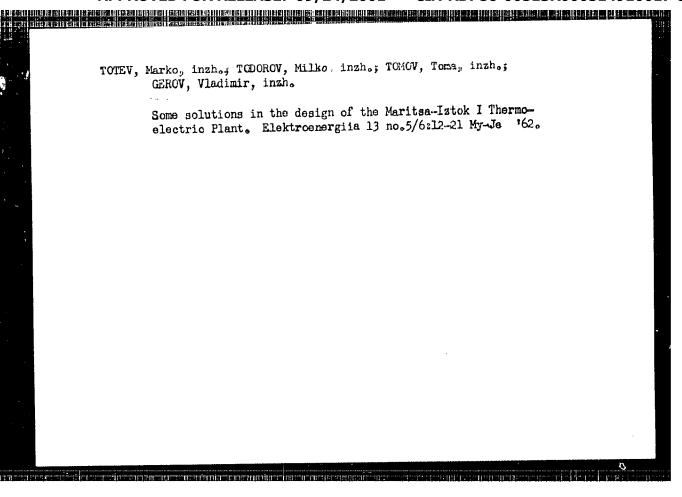


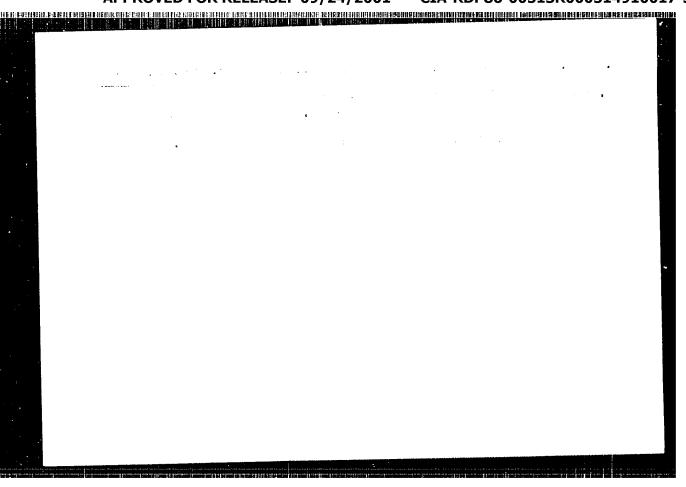












н.

BULGARIA/Chemical Technology - Chemical Products and Their Applications - Fermentation Industries.

Abs Jour : Ref Zhur - Khimiya, No 11, 1958, 37784

Author : Gerov-Stoyan, I.

Inst : Title : Viniculture in Hungary.

Orig Pub : Lozarstvo i Vinarstvo, 1957, 6, No 3, 53-53

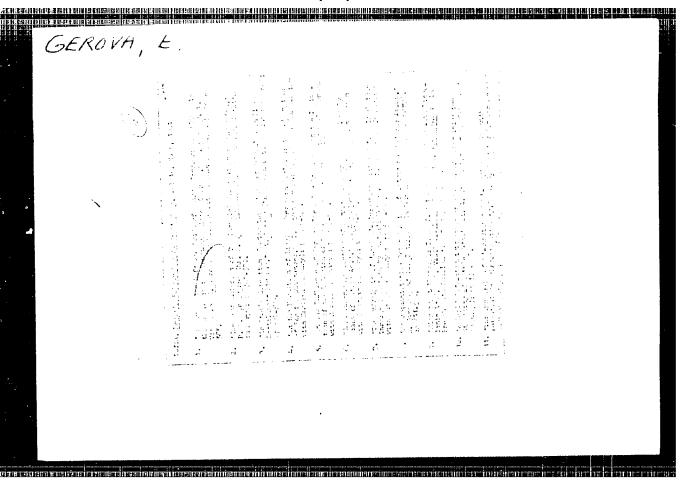
Abstract : The technology of fabrication of table wine in Hungary

doesn't differ from procedures accepted in USSR. In order to prepare dessert wine of Tokay type, Furmint, Gars, Level, and Muscatel Lunelle species of grapes are used. The grapes are previously subjected to the action of "Botritis Cineraria". The technology of processing of natural Tokay and "As" wines was examined. In the Hungarian Popular Republic the production

of bottled champagne is practiced.

Card 1/1

30



KASABOV, I.; VITKOV, A.; GEROVA, E.

Measuring the life period and the drifting motion of carrier of current load in to silicum method of direct transmitted current. Doklady BAN 14 no.6:563-565 '61.

1. Predstavleno akad. G. Nadzhakovy

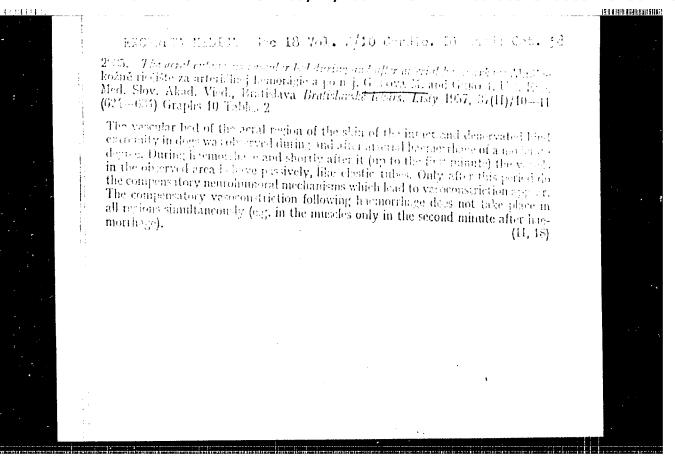
GEROVA, M.; MADLAFOUSEK, J.

Inpedant plethysmography as a method of measurement of circulation of the extremity. Cesk. fysiol. 5 no.1:100-106 26 Mar 56.

1. Ustav pro choroby obehu krevniho, Praha.

(PLETHYSMOGRAPHY,
impedant, measurement of blood circ. in extremities (Cz))

(EXTREMITIES, blood supply,
circ., measurement by impedant plethysmography (Cz))



GENO, J.; GENOVA, M.

Arterial rheo-oscillography as a method of registration of vascular volume changes. Cesk. fysiol. 7 no.3:235-236 May 58.

1. Ustav experimentalnej mediciny SAV, Bratislava. (PUISE,

arterial rheo-oscillography in arterial pulse volume changes (Cz))

OERO, Jr; GEROVA, M.

Volume and pressure oscillations of the sinus caroticus in hypotension.

Cesk. fysiol. 7 no.3:237-238 May 58.

1. Ustav experimentalnej mediciny SAV- odd. klinic. fysiologie, Bratislava,

(HYPOTENSION, exper.

carotid sinus volume & pressure variations (Cz))

(CAROTID SINUS, shysiol.

volume & pressure variations in exper. hypotension (Cz))

GEROVA, M.; GERO, J.

Certain hemodynamic parameters of the region of the carotid sinus in moderate arterial hemorrhage. Cesk. fysiol. ? no.3:238-240 May 58.

1. Ustav experimentalnej mediciny SAV. Bratislava.
(CAROTID SINUS, physiol.
hemodynamic parameters in exper. hemorrh. (CI))
(HEMORRIAGE, exper.
carotid simus hemodynamic parameters (CI))

Vascular cutaneous heds during and after arterial hemorrhage. Gask, fysiol. 7 no.4:326 July 58.

1. Ustav experimentalnej mediciny SAV, oddelenie klinickej fyziologie, Bratislava.

(HEMOREHAGE, exper.

cutaneous vasc. bed during & after hemorrh, in dogs (Cz))

(SKII, blood sumply, same)

EXCERTA MEDICA Sec 18 Vol 3/5 Cardio. Dis. May 59

1239. Influence of regulatory mechanisms on the muscle vascular bed during and after arterial haemorrhage of a mild degree Gerovi M. and Madiatousek J. Lab. of Clin. Physiol. Slovak Acad. of Scis. Bratislava; Thist of Cardiovasc. Dis., Prague Physiol. Bohem. 1958, 74 (376–383) Graphs 3 Tables 1

The influence of regulatory mechanisms during acute arterial haemorrhage on the muscle vascular bed was studied by comparing impedance plethysmography in the thigh of a denervated and a control limb in dogs. Regulatory mechanisms restore the thigh of a denervated and a control limb in dogs. Regulatory mechanisms restore the thigh of a denervated and a control limb in dogs. Regulatory mechanisms do the outset of haemorrhage by increasing clastic resistance. At (which is disturbed by arterial haemorrhage) by increasing clastic resistance. At the outset of haemorrhage is the muscle vascular bed, regulatory mechanisms do not take effect. Towards the end of haemorrhage, constrictor regulatory influences come into play, but do not control the situation resulting from acute haemorrhage. The muscle vascular bed does not completely come under the control of constrictor regulatory mechanisms until 2 min. after haemorrhage.

(II, 18)

HEO, J.; GEROVA, M.

<u>era ikaa kanke nisusususialah ar manikuma Harebakon maniku u</u>

Pressure and volume pulse oscillations of the carotid simus and femoral artery. Cesk. fysiol. 7 no.5:456-457 Sept 58.

1. Ustav experimentalnej mediciny-- odd. klim. fyziol., Bratislava. (HYPERTENSION, mayaiol.

carotid simus & Temoral artery pressure & volume pulse oscillations (Cz))

GEROVA, M.; GERO, J.

Vascular bed of the muscle in pain stimulation. Cesk. fysiol. 8 no.3: 190-191 Apr 59.

1. Odd. klin. fyziol. Ustavu ezp. mediciny SAV, Bratislava. Prednesene na III, fyziologickych dnoch v Brne dna 13. 1. 1959.

(PAIN. exper. eff. on musc. blood circ. (Cz))

(MUSCLES, blood supply, eff. of pain stimulation (Cz))

GERO, J.; GEROVA, M.

On the problem of the mechanisms of irritation of the receptors of the carotid simus. Cesk. fysiol. 8 no.5:402-403 S '59.

1. Ustav experimentalnej mediciny SAV, Bratislava. (CAROTID SINUS physiol.)

GERO, J.; GEROVA, M.

On the role of parameters of pulse pressure after the irritation of the receptors of the sinus carotis. Cesk.fysiol. 9 no.3:229-230 My 160.

1. Ustav experimentalnej mediciny SAV. Bratislava. (CAROTID SINUS physiol)
(FULSE physiol)

GERO, Jan; GEROVA, Maria

Elasticity of the sinocarotid region. (An experimental study). Lek. prac. [Biol. lek.] 1 no.4:1-109 '61.

1. The Institute of Experimental Medicine of the Slovak Academy of Sciences, Bratislava.

(CAROTID SINUS physic1)

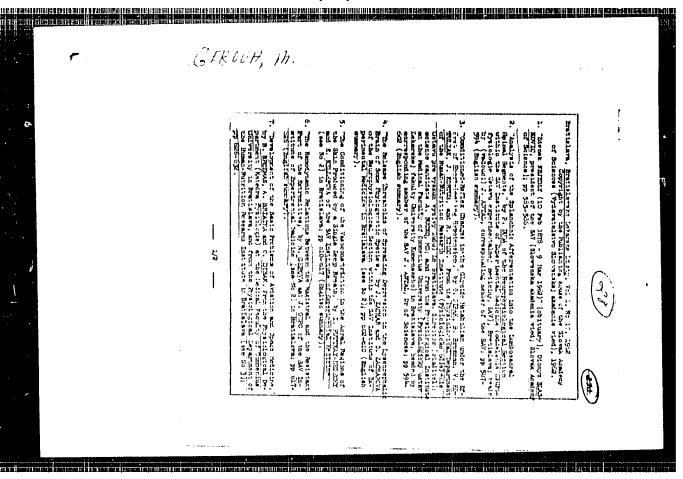
GEROVA, M.; GERO, J.

A study of the mechanisms of vasodilatation in muscle during painful stimulation. Cor Vasa 3 no.4:294-303 '61.

1. Institute of Experimental Medicine, Slovak Academy of Sciences, Bratislava, CSSR.

(PAIN physiology) (MUSCLES blood supply)
(BLOOD VESSELS physiology)

"APPROVED FOR RELEASE: 09/24/2001 CIA-RDP86-00513R000514910017-3



GEROVA, M.; DROBA, A.

On the problem of the study of vasomotor activities with the aid of the auto-perfusion pump. Bratisl. lek. listy /2 no.1:9-16 62.

1. Z Ustavu experimentalnej mediciny SAV v Bratislave, riaditel clen koresp. SAV J.Antal.
(PERFUSION equip & supply) (VASOMOTOR SYSTEM physiol)

GEROVA, M.; GERO, J.

Hemodynamic relations between the magistral and the resistant part of the arterial system of the extremity. Bratisl. lek. listy 42 no.10: 617-626 '62.

1. Z Ustavu experimentalnej mediciny Slovensky akademie vied v Bratislave, riaditel clen koresp. Slovensky akademie vied J. Antal, Dr. Sc.

(BLOOD CIRCULATION physiol) (LEG blood supply)

GERO, J.; GEROVA, M.

Functional characteristics of the resistant part of the vascular bed and its reactivity to neuronumoral stimulation. Bratisl. lek. listy 43 Pt. 2 no.7:388-398 163.

1. CSAV - Ustav experimentalnej mediciny SAV v Bratislave, riaditel clen koresp. SAV J. Antal, Dr. Sc.
(ISOLATION PERFUSION) (BLOOD PRESSURE)
(BLOOD VESSELS) (VASOMOTOR SYSTEM)

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GEROVA, M.; GERO.J.

Haemodynamic parameters in conduit arteries and their corresponding resistance vessels during variations in circulatory homeostasis. Physiol. Bohemoslev. 13 no.2:148-155 \*64.

1. Institute of Experimental Medicine, Academy of Sciences, Bratislava.

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\$/058/62/000/010/071/093 A061/A101

24 7700

AUTHORS:

Kasabov, I., Vitkov, A., Gerova, Ye.

TITLE:

Constant emitter current measurement of carrier lifetime and drift

mobility in silicon

PERIODICAL: Referativnyy zhurnal, Fizika, no. 10, 1962, 35, abstract 10E272 ("Dokl. Bolg. AN", 1961, v. 14, no. 6,563 - 565; summary in German)

TEXT: The possibility of measuring the carrier lifetime in Si by an improved constant emitter current method was verified. The lifetimes(T) for n-type Si with p of the order of some ohms cm ranged between 4.6 and 6.8 usec. The values of T, determined by the given method, coincided with good accuracy with those determined by the Galkin-Vavilov method (RZhFiz, 1958, no. 4, 8601).

L. Galkina

[Abstracter's note: Complete translation]

Card 1/1

CIA-RDP86-00513R000514910017-3" **APPROVED FOR RELEASE: 09/24/2001** 

GERCVICH, M.A. (Moskva)

Nature of the electric effect at the solution - air interface during the formation of polymolecular films of condensed aromatic hydrocarbons. Zhur. fiz. khim. 34 no.2:356-359 F '60. (MIRA 14:7)

1. Moskovskiy gosudarstvennyy universitet im. M.V.Lomonosova. (Films (Chemistry)) (Electromotive force) (Hydrocarbons)

GEROVICH, V.

In 2 years and 9 months, a five-year task concerning the growth of labor productivity. Stroitel' no.9:8-9 '58.

(MIRA 13:3)

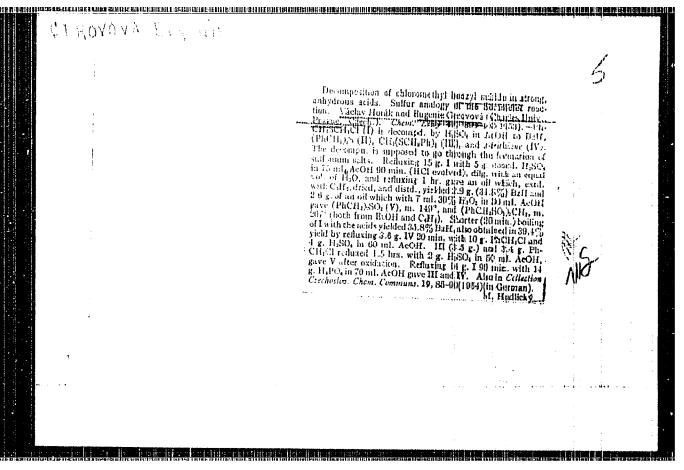
1. Nachal'nik uchastka No.1 upravleniya No.63 tresta "Stroitel'."

(Moscow--Construction industry--Labor productivity)

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Zhar.	. fla. khim.	38 nc.7:1797	-1803 - ZU-142 -	•	(MIRA 28:3)	
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1. Mash washy govern styrency university in M.V.Lonenosova.



Adsorption of phenoi on mercura from 1 % solution fine thin. 38 no.10:2495-2499 (0.164.	
1. Moskovskiy gesudarstvennyy universitet imeni	(MIRA 18:2) M.V. Lemonosova.

HORAK, V.; GEROVOVA, E.

Breakdown of chloromethylbensyl sulfide in a strongly acid anhydrous medium; sulfur analogy of the Sommelet reaction [in German with summary in Russian]. Sbor.Chekh.khim.rab. 19 no.1:85-90 F '54. (MLRA 7:6)

1. Institut organicheskoy khimii Karlova Universiteta, Praga. (Sulfides) (Sommelet reaction)

BELYAYEV, S.; GEROYEVA, M.

Alma-Ata Meat Combine during the years of the seven-year plan. Miss.ind, SSSR 33 [i.e.34] no.2:28-29 '63. (MIRA 16:4)

1. Nauchno-tekhnicheskuye obshchestvo pishchevy promyshlemosti (for Belyayev). 2. Alma-Ata-Meat industry)

(Alma-Ata-Meat industry)

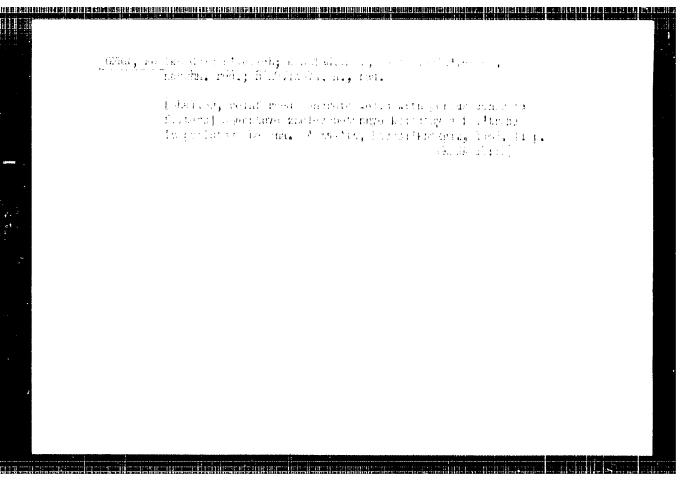
LUK'YANOV, Tikhon Petrovich; GERR, A.D., retsenzent; ALTSYSHEVSKIT, L.I., retsenzent; BIKKENIN, I.Kh., retsenzent; LEZNOV, S.I., nauchnyy red.; FAYERMAN, A.L., red.; TOKER, A.M., tekhn. red.

[Adjustment of electrical systems] Naladka elektroustanovok.
Moskva, Proftekhizdat, 1962. 618 p. (MIRA 15:9)
(Electric apparatus and appliances) (Electric measurements)
(Electric engineering—Safety measures)

BERKOVICH, Mikhail Arnol'dovich, VAVIN, Viktor Nikolayevich; GOLUBEV,
Mikhail L'vovich; NAZARCV, Yuriy Grigor'yevich; RIPEL', Normund
Yevgen'yevich; SAVOST'YANOV, Aleksey Ivanovich; SEMENOV,
Vladimir Aleksandrovich; DOROFEYEV, V.I., inzh., retsenzent;
PESOCHIN, M.I., inzh., retsenzent; PERSHIN, V.I., inzh.,
retsenzent; ARTSISHEVSKIY, L.I., red.; GERR, A.D., red.;
BORUNCV, N.I., tekhn. red.

[Manual on relay protection systems] Spravochnik po releinoi zashchite. [By] M.A.Berkovich i dr. Moskwa, Gosenergoizdat, 1963. 512 p. (MIRA 16:9) (Electric relays) (Electric protection)

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4

EWT(1)/EWT(m)/EWP(t)/EED-2/EWP(z)/EWP(b) IJP(c) L 1316-66 ACCESSION NR: UR/0181/65/007/005/1393/1396 4445 AUTHOR: Rode, V. Ye.; Gerrmann, R.; Grishina, I. V. TITLE: Temperature dependence of the magnetization of ferrites at low temperatures SOURCE: Fizika tverdogo tela, v. 7, no. 5, 1965, 1393-1396 TOPIC TAGS: ferrite, magnetization, temperature dependence, nickel containing alloy, zinc Containing alloy ABSTRACT: The authors investigate the temperature dependence of the saturation magnetization of Ni-Zn ferrites with different Zn content, for the purpose of studying the influence of the degree of reversal of the ferrite magnetization on the temperature variation. The measurements were made in the interval 4.2-- OK. The ferrites were obtained from oxides by means of the usual ceramic technology. The density of the samples was 95 to 96% of the x-ray density. The measurement method was described elsewhere (PTE No. 1, 173, 1964). In all samples except the one with composition (0.73 Nio--0.27 Zno) Fe<sub>2</sub>O<sub>3</sub>, the saturation increased like T<sup>3/2</sup> in the temperature range from 4.2 to 30K. The magnetization of the remaining sample increased like T2. The proportionality coefficient C in the equation AI = CT3/2 is of the same order of magnitude as predicted theoretically. Orig. art. has: 5 Card 1/2

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ASSOCIATION: Moskovskiy go State University)	sudarstvennyy	universite	t im. M. y.	Lomonosova	(Mosco	W
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EWI(m)/EWP(t)/EWP(z)/EWP(b)IJP(c) L 1574-66

ACCESSION NR: AP5019207

AUTHOR: Rode, V. Ye.; Gerrmann, R.; Mikhaylova, N. V.

TITLE: Investigation of deviations from Bloch's law for the saturation magnetiza-

tion in some iron-nickel alloys

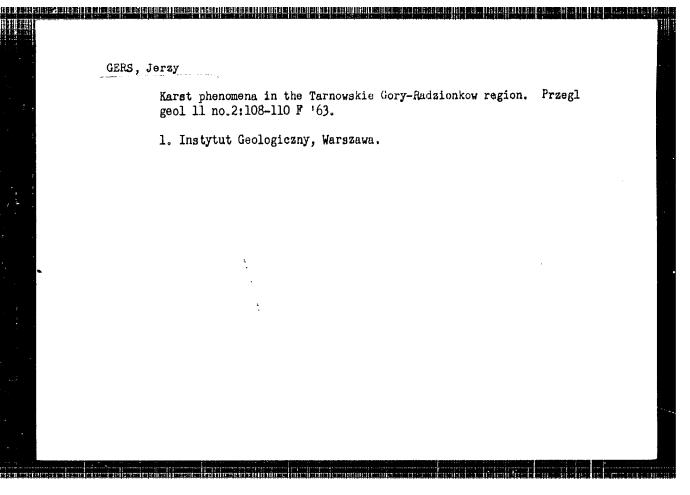
SOURCE: Zhurnal eksperimental'noy i teoreticheskoy fiziki, v. 49, no. 1, 1965, 3-6

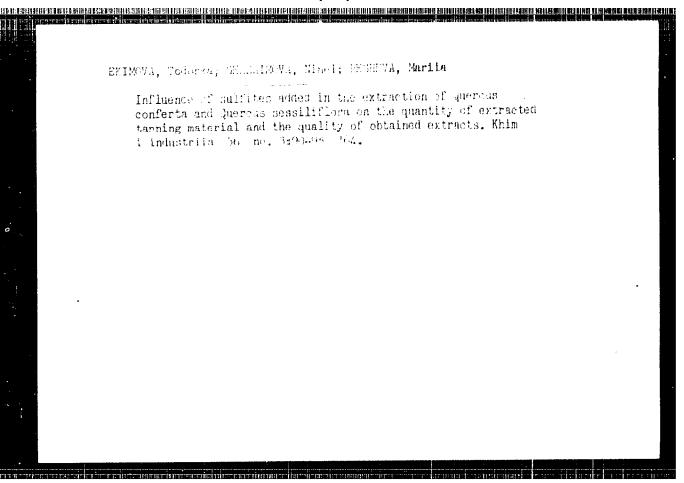
TOPIC TAGS: saturation magnetization, iron alloy, nickel containing alloy, temperature dependence

ABSTRACT: The authors have measured the temperature dependence of the saturation magnetization in a number of iron-nickel allows containing from 1.5 to 74% of Ni, using a method previously described (PTE no. 1, 173, 1964). The change in the saturation magnetization caused by cooling the specimen from a temperature ? to 4.2K was measured. The measurements were made in a magnetic field of 20 kOe, so that the effects of the magnetic anisotropy and the temperature dependence of the saturation magnetization were negligible. To check the validity of Bloch's law (that the magnetization is proportional to  $T^{3/2}$ ), the change in magnetization was plotted against the quantity  $T^{3/2}$  (1 + g) for each alloy (g is a function of the temperature ratio and of the magnetic field defined in the text). It is shown that Bloch's law holds provided corrections for the effective internal field are intro-

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L 1574-66 ACCESSION NR: AP5019207	en e	and the second s	(
duced, although deviations from predicted power laws, occur in that the deviations can be restal. (Proc. Phys. Soc. v. 8 listed in a table. Orig. art	n certain alloys above conciled with a formuts, 46, 1964). The continues, 3	e journol. It is la originally deri efficients for thi formulas, and I to	ived by Wohlfart is formula are able.
ASSOCIATION: Moskovskiy gosu	darstvennyy universit	et (Moscow State )	iniversity)
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GERSAHIY, 1. 1.

According to Protocci to 1s, 11 hours 1 s, to Theorem Experimental Advantaging confirms the following in the academic negree of Doctor of Science

ORGANIY, Prompt Myrousek UNIXED THE UNDATE OF DOCTOR OF ITHICAL SCIENCE on the basis of the defense, on 25 Pecember, 1958 in the Soviet of the Thiliai State Maiical Institute, for the dissertation: "New Medicinal Agents from Vegetable Raw Materials in the Georgian SSR and Their Therapeutic Significance".

So: Smulleten' Limisterative Vesshero i String of Special Professional According SSSE, harch 1991; 2003: 7, 7 Annual Pol, Inclandified

MANDZHAVIDZE, Z.Sh.; ROYNISHVILI, N.N.; GERSAMIYA, D.V.; KOZLOV, A.A.;
KOTLYAREVSKIY, D.M.; FURTSELADZE, T.D.; TATALASHVILI, N.G.;
SHTEMANETYAN, G.Z.

Lifetime of charge ∑ thyperons. Trudy Inst.fiz.AN Gruz.SSR
8:125-129 '62. (Hyperons)

GERSAMIYA, G. K.: Second Moscow State Medical Inst imeni I. V. Stalin.

GERSAMIYA, G. K.: "Injuries to the ribs in transportation traumas." Second Moscow State Medical Inst imeni I. V. STALIN. Moscow, 1956.

(bissertation for the Legree of Candidate in Legical Sciences)

SO: KNizhnaya Letopis', No. 20, 1956.

GERSAMIYA, G.K. Immediate and long-term results of complex treatment of cancer of the breast. Soob.AN Gruz.SSR 21 no.5:611-616 N 158. (MIRA 12:5) 1. Ministerstvo zdravookhraneniya GruzSSR, Respublikanskiy onkologicheskiy dispanser. Predstavleno chlenom-korrespondentom onkologicheskiy allendi. Akademii I.Ya.Tatishvili. (BREAST--CANCER)

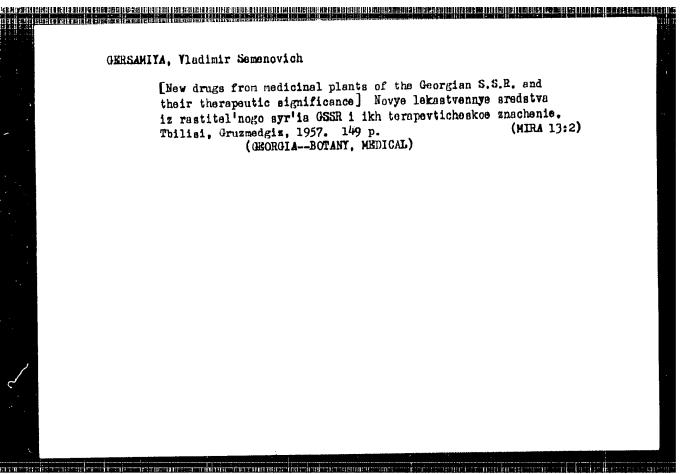
GERSAMIYA, G. K., Candidate of Med Sci (diss) -- "Clinical-morphological changes in cancer of the mammary gland after preoperational X-ray therapy". Tbilisi, 1959, published by the Acad Sci Georgian SSR. 23 pp (Tbilisi State Med Inst), 200 copies (KL, No 21, 1959, 119)

GERSAMIYA, G.K.; SHOLOKHOV, S.V.

Method for the determination of thyroid function in rats by means of radioactive iodine. Biul. eksp. i biol. med. 50 124-126 Ag '60. (MIRA 13:10)

1. Iz eksperimental'nogo otdela (zav. - prof. F.D. Vasilenko)
Gosudarstvennogo nauchno-issledovatel'skogo instituta kurortologii
i fizioterapii (dir. G.N. Pospelova), Moskva. Predstavlena
deystv. chlenom AMN SSSR V.N. Chernigovskim.

(THYROID GLAND) (IODINE--ISOTOPES)



USSR/Fharmacology and Toxicology - General Problems.

V-1

Abs Jour : N.E. Chur - Biol., No 21, 1950, 98401

Author

: Gertamiya, V.

Inst Title

: New Medicinal Remedies from Vegetative Raw Materials

of the Georgian ASSR and Their Therapeutic Si ni Leade.

Orig Pub : Tbilisi, Gruzmedgiz, 1997, 198 cor., ill., 5 :.

Abstract : No abstract.

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